

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L9	177	calcium hydrogen phosphate dihydrate	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2006/07/10 16:09
L10	0	9 same bmp	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2006/07/10 16:07
L11	6	9 same collagen	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2006/07/10 16:08
L12	7	9 same bone	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2006/07/10 16:09
L13	42	9 and bone	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2006/07/10 16:10
L14	17	9 and bone and collagen	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2006/07/10 16:18
L15	34	calcium hydrogen phosphate hydrate	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2006/07/10 16:19
L16	0	calcium monohydrogen orthophosphate dihydrate	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2006/07/10 16:19
L17	9	calcium monohydrogen phosphate dihydrate	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2006/07/10 16:19

## EAST Search History

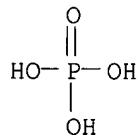
L18	787	calcium phosphate dihydrate	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2006/07/10 16:19
L19	787	calcium phosphate dihydrate	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2006/07/10 16:19
L20	5	calipharm	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2006/07/10 16:19
L21	266	emcompress	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2006/07/10 16:20
L22	0	monohydrogen monocalcium phosphate dihydrate	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2006/07/10 16:20
L23	1	tricompess or tri compress or tri-compress	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2006/07/10 16:20
L24	0	pharm compress or parmcompress or parm compress	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2006/07/10 16:20
L25	1074	15 or 17 or 18 or 20 or 21 or 23	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2006/07/10 16:21
L26	0	25 same (bmp or bone protein)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2006/07/10 16:22
L27	162	25 and collagen	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2006/07/10 16:22

## EAST Search History

L28	3	27 and (bmp or bone protein)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2006/07/10 16:23
L29	11	25 same bone	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2006/07/10 16:23

> calcium hydrogen phosphate dihydrate/cn  
 L1 1 CALCIUM HYDROGEN PHOSPHATE DIHYDRATE/CN  
 => d 11

L1 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2006 ACS on STN  
 RN 7789-77-7 REGISTRY  
 ED Entered STN: 16 Nov 1984  
 CN Phosphoric acid, calcium salt (1:1), dihydrate (8CI, 9CI) (CA INDEX NAME)  
 OTHER NAMES:  
 CN Bekapress D 2  
 CN Budit 222  
 CN Calcium hydrogen phosphate (CaHPO<sub>4</sub>) hydrate (1:2)  
 CN Calcium hydrogen phosphate dihydrate  
 CN Calcium monohydrogen orthophosphate dihydrate  
 CN Calcium monohydrogen phosphate dihydrate  
 CN Calcium phosphate (CaHPO<sub>4</sub>) dihydrate  
 CN Calcium phosphate dihydrate  
 CN Calipharm  
 CN Dibasic calcium phosphate dihydrate  
 CN Dicalcium phosphate dihydrate  
 CN DiTab  
 CN Emcompress  
 CN Emcompress Special  
 CN Monohydrogen monocalcium phosphate dihydrate  
 CN Parmcompress  
 CN Tri-Compress  
 DR 12707-46-9, 58694-36-3, 55818-72-9, 84503-04-8, 42617-10-7, 288297-01-8  
 MF Ca . H<sub>3</sub> O<sub>4</sub> P . 2 H<sub>2</sub> O  
 CI COM  
 LC STN Files: AGRICOLA, ANABSTR, BIOSIS, BIOTECHNO, CA, CAPLUS, CASREACT,  
 CHEMCATS, CHEMLIST, CIN, CSCHEM, EMBASE, GMELIN\*, HSDB\*, IFICDB, IFIPAT,  
 IFIUDB, IPA, MEDLINE, MSDS-OHS, PROMT, TOXCENTER, USAN, USPAT2,  
 USPATFULL  
 (\*File contains numerically searchable property data)  
 CRN (7664-38-2)



● Ca

● 2 H<sub>2</sub>O

=> d his full

(FILE 'HOME' ENTERED AT 16:13:30 ON 10 JUL 2006)

FILE 'REGISTRY' ENTERED AT 16:17:29 ON 10 JUL 2006

L1 1 SEA CALCIUM HYDROGEN PHOSPHATE DIHYDRATE/CN  
D L1

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE, AQUALINE, AQUASCI, BIOENG, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CAPLUS, CEABA-VTB, CIN, CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE, DISSABS, DRUGB, DRUGMONOG2, DRUGU, EMBAL, EMBASE, ...' ENTERED AT 16:32:11 ON 10 JUL 2006  
SEA L1

-----  
0\* FILE ADISCTI  
1 FILE AGRICOLA  
0\* FILE ANTE  
0\* FILE AQUALINE  
0\* FILE AQUASCI  
0\* FILE BIOENG  
28 FILE BIOSIS  
0\* FILE CABA  
0\* FILE CAPLUS  
0\* FILE CEABA-VTB  
0\* FILE CONFSCI  
0\* FILE CROPB  
0\* FILE CROPU  
0\* FILE DDFB  
0\* FILE DDFU  
0\* FILE DGENE  
0\* FILE DISSABS  
0\* FILE DRUGB  
0\* FILE DRUGU  
0\* FILE EMBAL  
0\* FILE ESBIOBASE  
0\* FILE FOMAD  
0\* FILE FOREGE  
0\* FILE FROSTI  
0\* FILE GENBANK  
0\* FILE HEALSAFE  
0\* FILE IFIPAT  
3 FILE IMSPRODUCT  
0\* FILE KOSMET  
0\* FILE LIFESCI  
0\* FILE NTIS  
0\* FILE NUTRACEUT  
0\* FILE OCEAN  
0\* FILE PASCAL  
0\* FILE PCTGEN  
0\* FILE PHARMAML  
0\* FILE PHIC  
0\* FILE PHIN  
0\* FILE RDISCLOSURE  
0\* FILE SCISEARCH  
25 FILE TOXCENTER  
0\* FILE USPATFULL  
0\* FILE USPAT2  
0\* FILE VETB  
0\* FILE VETU  
0\* FILE WATER  
0\* FILE WPIFV  
-----  
L2 QUE L1  
-----

SEA L2 AND COLLAGEN

-----  
0\* FILE ADISCTI  
0\* FILE ANTE  
0\* FILE AQUALINE  
0\* FILE AQUASCI  
0\* FILE BIOENG  
0\* FILE CABA  
0\* FILE CAPLUS  
0\* FILE CEABA-VTB  
0\* FILE CONFSCI  
0\* FILE CROPB

L3 FILE 'TOXCENTER, IMSPRODUCT, BIOSIS' ENTERED AT 16:34:23 ON 10 JUL 2006  
3 SEA L2 AND COLLAGEN?  
D L3 1- ALL

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE, AQUALINE, AQUASCI, BIOENG, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CAPLUS, CEABA-VTB, CIN, CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE, DISSABS, DRUGB, DRUGMONOG2, DRUGU, EMBAL, EMBASE, ....' ENTERED AT 16:35:32 ON 10 JUL 2006  
SEA CALCIUM HYDROGEN PHOSPHATE DIHYDRATE OR BEKAPRESS OR BUDIT

-----  
1 FILE AGRICOLA  
1 FILE ANABSTR  
2 FILE ANTE  
4 FILE BIOENG  
43 FILE BIOSIS  
1 FILE BIOTECHABS  
1 FILE BIOTECHDS  
1 FILE BIOTECHNO  
10 FILE CABA  
313 FILE CAPLUS  
2 FILE DDFB  
20 FILE DDFU  
1 FILE DISSABS  
2 FILE DRUGB  
21 FILE DRUGU  
41 FILE EMBASE  
3 FILE ESBIOBASE  
1 FILE FROSTI  
28 FILE IFIPAT  
4 FILE IMSPRODUCT  
4 FILE JICST-EPLUS  
6 FILE LIFESCI  
30 FILE MEDLINE  
25 FILE PASCAL  
9 FILE PROMT  
43 FILE SCISEARCH  
40 FILE TOXCENTER  
162 FILE USPATFULL  
15 FILE USPAT2  
57 FILE WPIDS  
57 FILE WPINDEX

L4 QUE CALCIUM HYDROGEN PHOSPHATE DIHYDRATE OR BEKAPRESS OR BUDIT  
OR CALIPHARM

-----  
SEA CALCIUM HYDROGEN PHOSPHATE HYDRATE OR CALCIUM MONOHYDROGEN

-----  
2 FILE BIOSIS  
4 FILE CABA  
74 FILE CAPLUS  
1 FILE EMBASE  
27 FILE IFIPAT

1 FILE MEDLINE  
2 FILE PASCAL  
1 FILE SCISEARCH  
2 FILE TOXCENTER  
35 FILE USPATFULL  
2 FILE USPAT2  
12 FILE WPIDS  
12 FILE WPINDEX

L5 QUE CALCIUM HYDROGEN PHOSPHATE HYDRATE OR CALCIUM MONOHYDROGEN  
ORTHOPHOSPHATE DIHYDRATE OR CALCIUM MONOHYDROGEN PHOSPHATE  
DIHYDRATE

-----  
SEA ((DICALCIUM OR CALCIUM) (A) PHOSPHATE DIHYDRATE) OR DITAB  
-----

17 FILE AGRICOLA  
6 FILE ANABSTR  
23 FILE ANTE  
2 FILE AQUASCI  
47 FILE BIOENG  
368 FILE BIOSIS  
2 FILE BIOTECHABS  
2 FILE BIOTECHDS  
32 FILE BIOTECHNO  
84 FILE CABA  
1350 FILE CAPLUS  
9 FILE CEABA-VTB  
22 FILE CIN  
8 FILE CONFSCI  
1 FILE CROPU  
49 FILE DDFB  
483 FILE DDFU  
42 FILE DISSABS  
49 FILE DRUGB  
515 FILE DRUGU  
2 FILE EMBAL  
457 FILE EMBASE  
20 FILE ESBIOBASE  
11 FILE FROSTI  
8 FILE FSTA  
335 FILE IFIPAT  
31 FILE IMSPRODUCT  
58 FILE JICST-EPLUS  
5 FILE KOSMET  
35 FILE LIFESCI  
255 FILE MEDLINE  
22 FILE NTIS  
244 FILE PASCAL  
2 FILE PHIN  
30 FILE PROMT  
410 FILE SCISEARCH  
132 FILE TOXCENTER  
2492 FILE USPATFULL  
177 FILE USPAT2  
1 FILE VETU  
6 FILE WATER  
238 FILE WPIDS  
5 FILE WPIFV  
238 FILE WPINDEX

L6 QUE ((DICALCIUM OR CALCIUM) (A) PHOSPHATE DIHYDRATE) OR DITAB  
OR EMCOMPRESS OR PARMCOMPRESS OR TRI-COMPRESS OR TRICOMPRESS

-----  
SEA (L4 OR L5 OR L6) (S) COLLAGEN?  
-----

1 FILE BIOENG

2 FILE BIOSIS  
1 FILE BIOTECHABS  
1 FILE BIOTECHDS  
6 FILE CAPLUS  
1 FILE DDFB  
1 FILE DRUGB  
2 FILE IFIPAT  
1 FILE JICST-EPLUS  
1 FILE LIFESCI  
1 FILE MEDLINE  
2 FILE PASCAL  
2 FILE PROMT  
1 FILE TOXCENTER  
15 FILE USPATFULL  
2 FILE USPAT2  
4 FILE WPIDS  
4 FILE WPINDEX  
L7 QUE (L4 OR L5 OR L6) (S) COLLAGEN?  
-----  
SEA L7 AND (BMP? OR BONE PROTEIN?)  
-----  
1 FILE USPATFULL  
QUE L7 AND (BMP? OR BONE PROTEIN?)  
-----  
SEA (L4 OR L5 OR L6) AND COLLAGEN?  
-----  
1 FILE BIOENG  
5 FILE BIOSIS  
1 FILE BIOTECHABS  
1 FILE BIOTECHDS  
31 FILE CAPLUS  
1 FILE DDFB  
1 FILE DISSABS  
1 FILE DRUGB  
18 FILE IFIPAT  
1 FILE JICST-EPLUS  
1 FILE LIFESCI  
3 FILE MEDLINE  
2 FILE PASCAL  
3 FILE PROMT  
4 FILE SCISEARCH  
4 FILE TOXCENTER  
409 FILE USPATFULL  
46 FILE USPAT2  
13 FILE WPIDS  
13 FILE WPINDEX  
L9 QUE (L4 OR L5 OR L6) AND COLLAGEN?  
-----  
SEA L9 AND (BMP? OR ((PROTEIN? OR PEPTIDE?) (3A) BONE?))  
-----  
1 FILE BIOSIS  
11 FILE CAPLUS  
7 FILE IFIPAT  
1 FILE MEDLINE  
1 FILE SCISEARCH  
1 FILE TOXCENTER  
67 FILE USPATFULL  
3 FILE USPAT2  
9 FILE WPIDS  
9 FILE WPINDEX  
L10 QUE L9 AND (BMP? OR ((PROTEIN? OR PEPTIDE?) (3A) BONE?))  
-----  
D RANK

FILE 'CAPLUS, BIOSIS, MEDLINE, SCISEARCH, TOXCENTER' ENTERED AT 16:51:34  
ON 10 JUL 2006

L11           15 SEA L10  
L12           12 DUP REM L11 (3 DUPLICATES REMOVED)  
              D L12 1- ALL

FILE HOME

FILE REGISTRY

Property values tagged with IC are from the ZIC/VINITI data file  
provided by InfoChem.

STRUCTURE FILE UPDATES:   9 JUL 2006   HIGHEST RN 891170-23-3  
DICTIONARY FILE UPDATES:   9 JUL 2006   HIGHEST RN 891170-23-3

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH January 6, 2006

Please note that search-term pricing does apply when  
conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and  
predicted properties as well as tags indicating availability of  
experimental property data in the original document. For information  
on property searching in REGISTRY, refer to: